

CENTRAL REGIONAL TRAUMA ADVISORY COMMITTEE

April 26, 2012

Classroom 5B, Benefis Hospital East Campus
Great Falls

MINUTES

1200–12:30 Lunch sponsored by Benefis Hospitals Classroom 5B

12:30 REACH Network ON for Central RTAC meeting

The Central Montana Rural Trauma Advisory Committee (CRTAC) was called to order at 12:30 PM.
By Lauri Jackson, Trauma Coordinator, Benefis Health Systems

1. Roll call

Scott Schandelson

PRESENT

In Great Falls:

Chad Engan M.D., Chair
Lauri Jackson, APRN,
Marie Haynes Injury Prevention Coordinator
Jennie Nemec RN, EMS and Trauma Systems Program manager
Carol Kussman RN, EMS and Trauma Systems
Chris Ludlum, Benefis ER, Flight and Trauma Director
Scott Schandelson, RN, Chief Flight Nurse,
Michael Rosalez, EMT-P
Krissy Lowery RN, Trauma Coordinator St. Peters Helena
Dirk Johnson Great Falls Fire and Rescue
Katherine Wajer Great Falls Emergency Services
Angela Aune Great Falls Emergency Services
Patrick Alduenda PA, St. Peters Helena
Jeremy Jones Great Falls Emergency Services
Shari Graham EMS Systems Manager
Joe Hanson EMS and Trauma Systems
Leah Weber Medical Student
Tim Sinton PA Great Falls

REGION

Conrad

Laura Erickson, RN,
Ruth Erickson, EMT

Shelby

Rene Gates
Dr. Adams

Havre

Jean Hannon

Chester

Kayla Johnson

Choteau

Deb Coverdale EMS
Julie Peterson RN

ABSENT: Representatives from: White Sulphur Springs, Browning, Cut Bank, Townsend, and Fort Benton

2. Approval of previous meeting minutes

Lauri Jackson APRN.

Minutes approved

3 State Trauma Care Committee activities & State Trauma Update

State Trauma Care Committee: Next Meeting May 9, 2012

Minutes posted on EMSTS website

Additional Trauma meetings

MT Trauma Coordinators WebEx – 42 attendees
Topics (now posted on EMSTS website)
Peer Review/ PI
ERTAC Geriatric Module
ND Trauma Treatment Manual

2012 Rocky Mountain Rural Trauma Symposium 25th Anniversary

ERTAC hosting September 13&14 @ Grantree Inn Bozeman MT

Speakers Scheduled:

Dr. M. McGonagle, Trauma Services, Regions Hospital, St. Paul MN; Prevention of Hypothermia, Fluid
Resuscitation in Austere Environments, Geriatric Trauma

Jason Dush, REMT-P; Creating a Culture of Civility,

PI/QI: Education process,

Air Medical Decisions, Missoula Bus Crash, Peds panel

Montana Systems Conference

Wednesday September 12 @ Grantree Inn Bozeman MT

State Designation/Verification Review Schedule

Re-designations: Harlowton TRF, Anaconda CTF, Deer Lodge TRF

New Designation: Columbus TRF, Hardin TRF

New Site Review: Columbus TRF, Hardin TRF,

To Be Scheduled: White Sulphur Springs TRF

MT Area Trauma Center Redesignation

ACS Level III/ MT Area Trauma Hospital Kalispell Regional Medical Center 02/27/2012 & 02/28/2012

RE-Designation due;

- Dillon TRF June 2012
- Whitefish CTF 02/28
- Superior CTF 04/26
- Conrad TRF 04/05

Designated MT Trauma Facilities: 39

UPDATES

Web-Based Collector

- Funding /contract October-December
- Sole Source agreement, web-based added on
- Regional “Master Users” as resources
- Obtain format, initiate installation
- Web-based instruction,

EMD Training Courses

1. Offering at least 3 King-County-based EDM classes

Missoula June 5-8

Glasgow June 19-22

Great Falls July or August

Contact Joe Hansen @EMSTS: jhansen3@mtr.gov

EMS- Systems Manager- Shari Graham REMT-P, CCP sgraham2@mt.gov (406) 444-6098

EMS-Children

Current Pediatric Transfer Guidelines being updated to include national recommendations for state /regional Peds transfer guidelines

EMS agencies w/specific Peds equipment needs; Contact Joe Hansen @EMSTS: jhansen3@mt.gov

EMS Data Rules

- EMS data rules will go into effect April 1, 2012.
- Information dissemination and educational WebEx sessions conducted
- Services begin collecting data, but will have up to 90 days after end (June 30) of first quarter to submit data.
- New POLST forms available through EMSTS office; Contact EMSTS @ (406) 444-3895
- Emergency Care Committee meeting 05/21/2012

2011 Guidelines for the Field Triage of injured patients

1. Last done in 2006, expert panel re-assembled for review
2. New guidelines Jan 13 MMWR report; www.cdc.gov/fieldtriage/
3. Not huge changes, but good clarifications with rationale for what changed (or not)
4. MT Workgroup reviewed and reviewed
5. Order/disseminate criteria cards

Preparedness Grants Activity

“Second half” preparedness grant payments will be made to participating hospitals after mid-year reports

6 ABLS courses conducted

Hospital Preparedness Grant 05/01/2012

Hosting ED WS for Hospital Planners 4/19 in Miles City 4/24 in Polson

BDLS 4/17, 19, 24 & 26

ADLS: Fairmont Hot Springs June 1 & 2; applications through website

Must do”;

Mass Fatality Planning

Evacuations

NIMS compliance

Other issues CAN be funded if above are completed; Burns, Pediatric, Trauma

If application needed, Dayle Perrin, HPP dperrin@mt.gov, 406-444-3898

PHTLS: Contact Rosie Rosalez 455 5200

ATLS Courses: 2012 dates

May 18-19 Missoula -3 auditor

November 2-3 Billings – 2 refresher

Applications can be found @ www.dphhs.mt.gov/ems Gail Hatch coordinates registration ghatch@mt.gov
406 444 3746

Ongoing State Wide Systems Issues:

1. Pediatric Neurosurgery availability

2. Bariatric Trauma Patients

New Pilatus PC-12 bariatric (650lb) FW aircraft; STAT-Air, Glasgow and Valley Med Flight,
Williston & Grand Forks, ND

3. Air Medical Activation; **Guidelines cards coming**

4. Interfacility Transfer issues

5. Anticoagulated trauma patients-**ERTAC-handout**

6. Hypothermic/ Normothermia philosophy; **Document Temps**

7. IV fluid resuscitation; Document **amount/type of IV fluids**

8. Updated MT Trauma Decision / TTA Criteria

Montana Field Trauma Decision Scheme/Trauma Team Activation Criteria reviewed

CRTAC PI Indicators:

Performance Improvement 1-4th quarters 2011

1. ISS < 15 and died 2 cases reviewed

2. GCS < 9 and not intubated 4 case reviewed

3. Patients expired

- MVC =4
- MCC =3
- FALL =4
- PEDS =4
- ASSAULT =2
- DROWNING =1
- ACC SHOOTING =1
- Struck by Object =1

4. Protective Devices

MVC + Seatbelts =1

MVC – Seatbelts =3

MCC + Helmets =1

MCC – Helmets =2

5. Pre-hospital patient care report in the medical record

Initial 911 / Ground transport =426

+PCR in the medical record = 267 (67%)

- PCR in the medical record =133 (33%)

As compared to data same time in 2010 =268

+PCR =156 (63%)

-PCR = 91 (37%)

Pre-hospital patient care report in the medical records

Interfacility transfers total by ground =54

+PCR =23 (43%)

- PCR =31 (57%)

6. Temperatures

643 cases total for 1-4 quarter of 2011

487 had normothermic temperature

60 no temperature taken

96-95 degrees

-24 no temp taken

-21 got better

-8 not retaken but wm measures documented

-4 remained the same w/wm measures documented

-2 worsened

-2 died

95-94 degrees

-11 no temp taken

-2 no temp retaken but wm measures documented

-1 remained the same with wm measures documented

<94 degrees

-8 got better

-4 no temp retaken

-4 no temp retaken but wm doc

-2 died in the ED

-1 worsened

ERTAC:

Revitalizing their PI Subcommittee

Scene safety/ decision making

Allocation of resources w/ multiple critical patients in CAHs & acute resuscitation

WRTAC;

New Chair; Jon Gildea, DO, TMD, CMC

Secretary; Traci Jasnicki, RN, TC, CMC

Spring Fever was 4/14

Distraction injuries: ABCa

Pregnant trauma patients

Multiple patient scenarios, Bus crash

Preventable Mortality Study

- Traumatic deaths for 2008
- 1008 initial cases
- Excluding for not-mechanical trauma, non-trauma, late effects;

To-date cases= 444 with 400 cases in-put into Collector

PM Study members meeting May 22 & 23

- Panel members assigned as primary/secondary reviewers for cases; present cases to group for evaluation and determination
- Looking for opportunities for improvement (OFI) in phases of care, types of care.

Primary Investigators

Thomas Esposito, MD, MPH, FACS, Loyola University St. Joseph School of Medicine, Chicago

Stuart Reynolds, MD, FACS, Havre

Injury Prevention:

Concussion Management, concussion Bill being drafted for 2013 Legislature

CDC promoting new tools to help Medical providers

Recent reports on concussions

1. Finding unseen damage of traumatic brain injury/ Associated Press, Luran Neergaard Mar 2, 2012
2. Teens May Fare Worse After Concussion Than Children or Adults/ US News 02/28/2012
3. Big Hits, Broken Dreams / Dr. Danjay Gupta, CNN, 01/29/2012

Seat Belts Next

1. Coalition meeting Monday April 16, 11:30am- 1:00pm
2. Seat Belt Emphasis meeting Thursday May 17, 10am-11am

Fall Prevention 2012-2014 Goals

1. Expand Stepping On To More Communities
2. Train more Stepping On Leaders

Screening, Brief Intervention & refer to Treatment (SBIRT)

1. Montana Youth Risk Behavior Survey- 2011
 - 25% of MT high school students reported binge drinking during the past 30 days.
 - 26% rode in a car driven by someone who had been drinking alcohol in the past 30 days
3. New toolkit available
 - Alcohol screening and Brief Intervention for Youth: A Practitioners Guide

Hospital Preparedness Program, Dayle Perrin Awarding \$5000.00 to each RTAC for Education!!**4. Subcommittees****1. Injury Prevention/Education**

Lauri Jackson APRN

Injury Prevention Coalition next meeting July 19, 2012 1:00-2:30pm WebEx

Shelby

Helmet Safety/ Watermelon drop

Chester

Distracted driving courts with Benefis Trauma Services

Biking for building houses event at Our Saviors Lutheran Church in Chester

Great Falls

Marie Haynes IP Coordinator

Safety First Rally June 9, 2012

Injury prevention Coalition update

Marie Haynes IP Coordinator

Think First Education St. Vincent's in Billings ,end of June 2012 or mid July 2012, contact ChuckBratsky

Outreach Trauma Educator and Injury Prevention at St. Vincent's @ chuck.bratsky@svh/mt.org or call him at (406)237-4181,

ARIDE- Advanced roadside impaired driving education for law enforcement officers

Stepping On, Leaders training in Billing on June 12 & 13 contact Bobby Perkins @ BPerkins@mt.gov

PHTLS: Contact Rosie

- Money for Regional PHTLS books, Benefis Foundation funding requested
- Need for Instructors for PHTLS

5. Public Comments

None

6. Adjournment

Lauri Jackson, APRN

Next Pre-Hospital RTAC meeting July 25, 2012, October 23, 2012

Future CRTAC Meeting Dates 2012 July 26, 2012, October 25, 2012

Telemedicine sites available in Big Sandy, Chester, Choteau, Conrad, Cut Bank, Fort Benton, Havre, Shelby, Helena and Great Falls

Respectfully submitted.

Marie Haynes Trauma Registrar, IP coordinator Benefis Healthcare